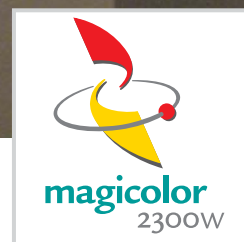




KONICA MINOLTA

magicolor 2300W



Compact, affordable color laser printer for home, small office, and executive use
4 ppm color / 16 ppm monochrome
1200 x 600 dpi resolution
USB and parallel interfaces

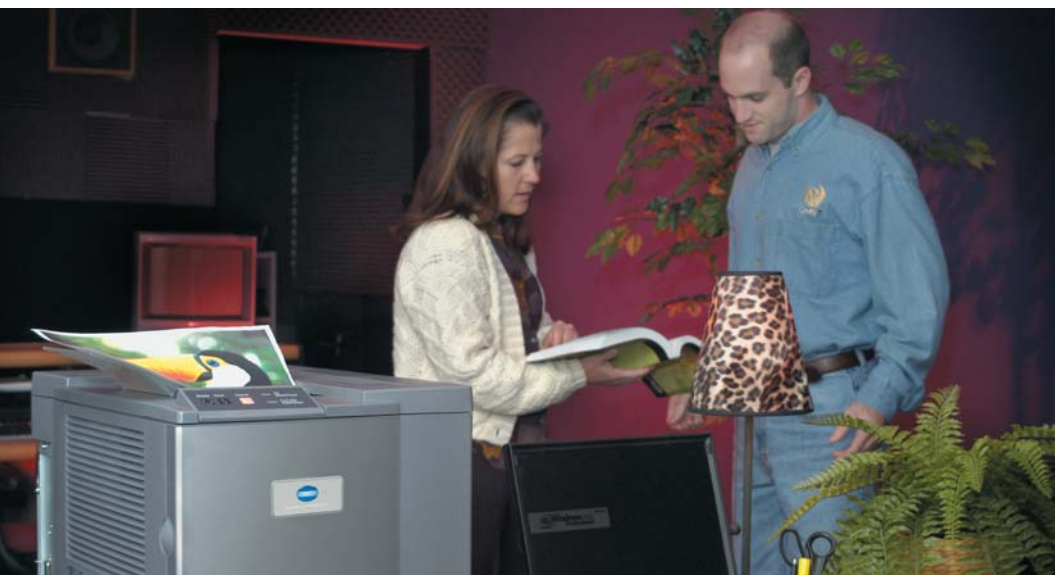


February 3, 2004
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The essentials of imaging

800-523-2696

You too can afford great color



Great Color on a Shoestring Budget

When you're working from a shoestring budget, you'll get more for your money with the **magicolor® 2300W**. Perfectly priced for small and home offices, the **magicolor 2300W** is economical to own and operate. Plus it offers great performance and excellent color in an easy-to-use package. With the **magicolor 2300W** you'll get what you pay for—plus a whole lot more.

Versatile Value

- The **magicolor 2300W** harnesses the power of Windows® to print up to 16 pages per minute in black and white and 4 pages per minute in color.
- Windows 'Plug & Play' USB and parallel interfaces make the **magicolor 2300W** ready for productive desktop printing.
- Envelopes, transparencies, labels, card stock, and plain paper—the **magicolor 2300W** prints in full color on all the common business papers.

Unpack and Print

- The **magicolor 2300W's** toner cartridges are pre-installed, making set up a snap. One-door access to all supplies makes replacement equally easy.
- A simplified control panel and a Status Display utility that resides conveniently on the desktop offer easy-to-understand status and troubleshooting information.

Compact Color

- The **magicolor 2300W's** small size (just 14" wide) makes it a space-saving companion for the at-home and small-office desktop.
- For excellent color prints, the **magicolor 2300W** has 1200 x 600 dpi resolution and a new toner formula that creates sharp text and vibrant graphics and images.



magicolor 2300W



magicolor 2300W with duplexer



basics

options

Interfaces

- USB 1.1, IEEE 1284 parallel
- Microsoft® "Plug & Play" compatible

Print speed

- Color: up to 4 ppm
- B&W: up to 16 ppm

Memory

- 32 MB RAM

Compatibility

- Windows XP/2000/Me/98SE/95

Paper size and input

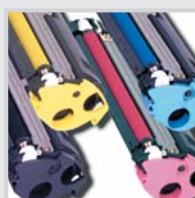
- Up to legal (8.5" x 14")
- 200-sheet multipurpose tray

Interface

- External 10/100BaseTX Ethernet®

Document handling

- Automatic duplexer for two-sided printing



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magicolor 2300W – Technical



Printing Process

Print Method: electrophotographic laser

Print Speed:

Color: up to 4 ppm

Monochrome: up to 16 ppm

First Page Output Time:

Color: 26 seconds from an idle, ready state

Monochrome: 14 seconds from an idle, ready state

(Exact print speed differs depending on system configuration, software application, driver, and document complexity)

Resolution: 1200 x 600 dpi

Recommended Duty Cycle: Up to 35,000 prints/month (25/75 mix of color and monochrome)

Hardware and Software Capabilities

Memory(std/max): 32 MB SDRAM on board

Operating System Compatibility: Windows XP/2000/Me/98SE/95

Printer Management: Status Display desktop monitoring utility

Color Support: Enhanced Automatic Image Calibration, Automatic ICC-based color matching, ICC device profiles

Host System Requirements

300 MHz or higher Celeron-class PC with 128 MB free disk space and RAM as specified: 16 MB (95/98), 32 MB (Me), 64 MB (2000), 128 MB (XP)

Interface Support

Standard Interfaces: USB 1.1; IEEE 1284 parallel (Microsoft 'Plug and Play')

Optional Interface: External 10/100BaseTX Ethernet interface (SEH Baseline 650 Print Server)

Paper Handling

Standard Paper Input: 200-sheet multipurpose tray

Standard Paper Output: 200-sheet face-down output tray

Duplex Printing: manual (automatic optional)

Paper Sizes Supported:

Multipurpose Tray: Letter, Legal, A4, Executive, Statement, Folio, Foolscap, UK Quarto, Letter Plus, Govt. Legal, A5, B5 (JIS), Kai 16, Kai 32, Japanese postcard; Monarch, Com 10, DL, C6, C5, B5 (ISO) envelopes; Custom sizes (W) 3.62" - 8.5" (92 - 216 mm), (L) 5.83" - 14" (148 - 356 mm)

Duplexer: Letter, Legal, A4, Folio, Foolscap, Letter Plus, Govt. Legal (plain paper only)

Printable Area: .16" (4 mm) from all edges; maximum 13.6" (345.6 mm) guaranteed print length

Paper Weights:

Plain paper: 16 - 24 lb. Bond (60 - 90 g/m²)

Thick stock: 24 - 90 lb. (90 - 163 g/m²) on letter/A4 or smaller

Features at a Glance

Features	magicolor 2300W
Compatibility	Windows
Print Speed - Monochrome	up to 16 ppm
Print Speed - Color	up to 4 ppm
Resolution	1200 x 600 dpi
Memory	32 MB
Network Interface	○
200-Sheet Multipurpose Tray	●
Automatic Duplexing	○

○ Optional ● Standard

Print Media: Plain paper, thick stock, glossy stock, OHP transparencies, laser-quality labels, and envelopes. Duplexing on plain paper only.

Physical

Type: Laser printer with internal controller

Dimensions (WxDxH): 14.02" x 19.69" x 15.43" (356 mm x 500 mm x 392 mm)

Weight: w/o consumables: 55 lbs. (25 kg); w/consumables: 61.2 lbs. (27.8 kg); as shipped: 73.8 lbs. (33.5 kg)

Electrical

Power Requirements:

120V Model: 120 VAC ± 10%; 50/60 Hz ± 3%

220/240V Model: 220/240 VAC ± 10%, 50/60 Hz ± 3%

Power Consumption: 1,100 W maximum

Energy Star Compliant*

Environmental

Temperature Requirements: Operating: 50° to 95° F (10° to 35° C)

Non-operating: 32° to 95° F (0° to 35° C)

Humidity: Operating: 15% to 85% RH

Non-operating: 10% to 85% RH

Noise Levels: Operating: <54 dB(A); Standby: <39 dB(A)

Regulatory/Safety Conformity

UL, cUL, FCC-B, DOC, VCCI, CE Marking, C-Tick, CDRH

Consumables

Starter Kit: One each Cyan, Magenta, Yellow, and Black toner cartridges (yield up to 1,500 letter/A4 pages @ 5% coverage); OPC drum cartridge; waste toner pack

Replacement Cartridges:

Standard: Cyan, Magenta, and Yellow toner cartridges yield up to 1,500 letter/A4 pages @ 5% coverage

High-Capacity: Cyan, Magenta, Yellow and Black toner cartridges yield up to 4,500 letter/A4 pages @ 5% coverage

The stated life expectancy of each consumable in your printer is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of letter/A4). The actual consumables life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.

Typefaces

Compatible with all Windows and/or TrueType® fonts printed via Windows GDI utilities

Warranty

1 year exchange



KONICA MINOLTA PRINTING SOLUTIONS U.S.A., INC.

(USA, Canada, Latin America)

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Websites:

buymagicolor.com

http://printer.konicaminolta.com

www.q-shopusa.com

PN:mc2300WS01_05

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* The addition of some options, in some combinations may cause the product to become non-compliant. Energy Star compliance does not represent an EPA endorsement of any product or service. Specifications are subject to change without notice.



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